## Abstract

SMP N 2 Patikraja is one junior high school in Banyumas district. SMP N 2 Patikraja just to have a website that can only be used to search for school information is still incomplete. For processing the value and presence of students, in SMP N 2 Patikraja still use the book as a medium to input values as well as the presence of his students. For that is very necessary for the information systems in SMP N 2 Patikraja. This information system is an information system for processing value and presence of students.

On the web-based information system is created using PHP programming language and MySQL for database use. Work system on this information system is divided based on permissions. The system works every right to have access to the username and password as the identity to access system information, then after the data match then the data will be stored into the database. This final project aims to design and implement a school information system for processing value and presence that has not been applied in SMP N 2 Patikraja.

From the test results information systems SMP N 2 Patikraja, based on the functionality of the information system can run as expected. And subjective test results obtained from the average value 4.16 of scale 1-5 which means that information systems junior high school N 2 Patikraja including both categories. Thus the information systems junior high school N 2 Patikraja useful for principals, teachers, and students of SMP N 2 Patikraja.

Keywords : Information systems, SMP N 2 Patikraja Banyumas, Value, Presence